

ABSTRACT OF THE DISCLOSURE

The present invention is an item location system which relies upon voice activation and responsiveness to identify location(s) of item(s) sought by a user. The system includes a continuous speech recognition digital signal processor, a programmable microprocessor interfaced therewith, voice input and user feedback mechanisms, including audio and/or video feedback. Preferred embodiments utilize audio feedback to the user. The continuous speech recognition engine utilizes Hidden Markov Models to create real time continuous speech recognition and feedback.